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(12) **United States Design Patent**  
**Hernandez et al.**

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(54) **HOSE CONNECTOR**

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(\*\*) Term: **14 Years**

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(51) **LOC (10) Cl.** ..... **23-01**

(52) **U.S. Cl.**  
USPC ..... **D23/266**

(58) **Field of Classification Search**  
CPC ..... F16L 23/00; F16L 27/00  
USPC ..... D23/259-269; D8/382, 387; D13/155;  
D24/129; 285/58, 83; 138/109;  
123/468

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

1,543,356 A \* 6/1925 Harkwood ..... 285/314  
D241,618 S \* 9/1976 Toomingas ..... D8/385

D296,581 S *	7/1988	Hattori	.....	D23/262
D323,207 S *	1/1992	Cole et al.	.....	D23/266
D369,409 S *	4/1996	Salter	.....	D24/129
D445,895 S *	7/2001	Svendsen	.....	D24/112
D586,435 S *	2/2009	Reckseen	.....	D23/266
D616,969 S *	6/2010	Zore	.....	D23/262
D623,264 S *	9/2010	Parrott	.....	D23/213
D629,891 S *	12/2010	Virr et al.	.....	D24/129
D629,892 S *	12/2010	Hill et al.	.....	D24/129
D634,087 S *	3/2011	Sgroi et al.	.....	D32/40
D638,537 S *	5/2011	Virr et al.	.....	D24/129
D638,933 S *	5/2011	Hill et al.	.....	D24/129
D652,916 S *	1/2012	Row et al.	.....	D24/129
D652,917 S *	1/2012	Hill et al.	.....	D24/129
D698,882 S *	2/2014	Vassallo	.....	D21/771

\* cited by examiner

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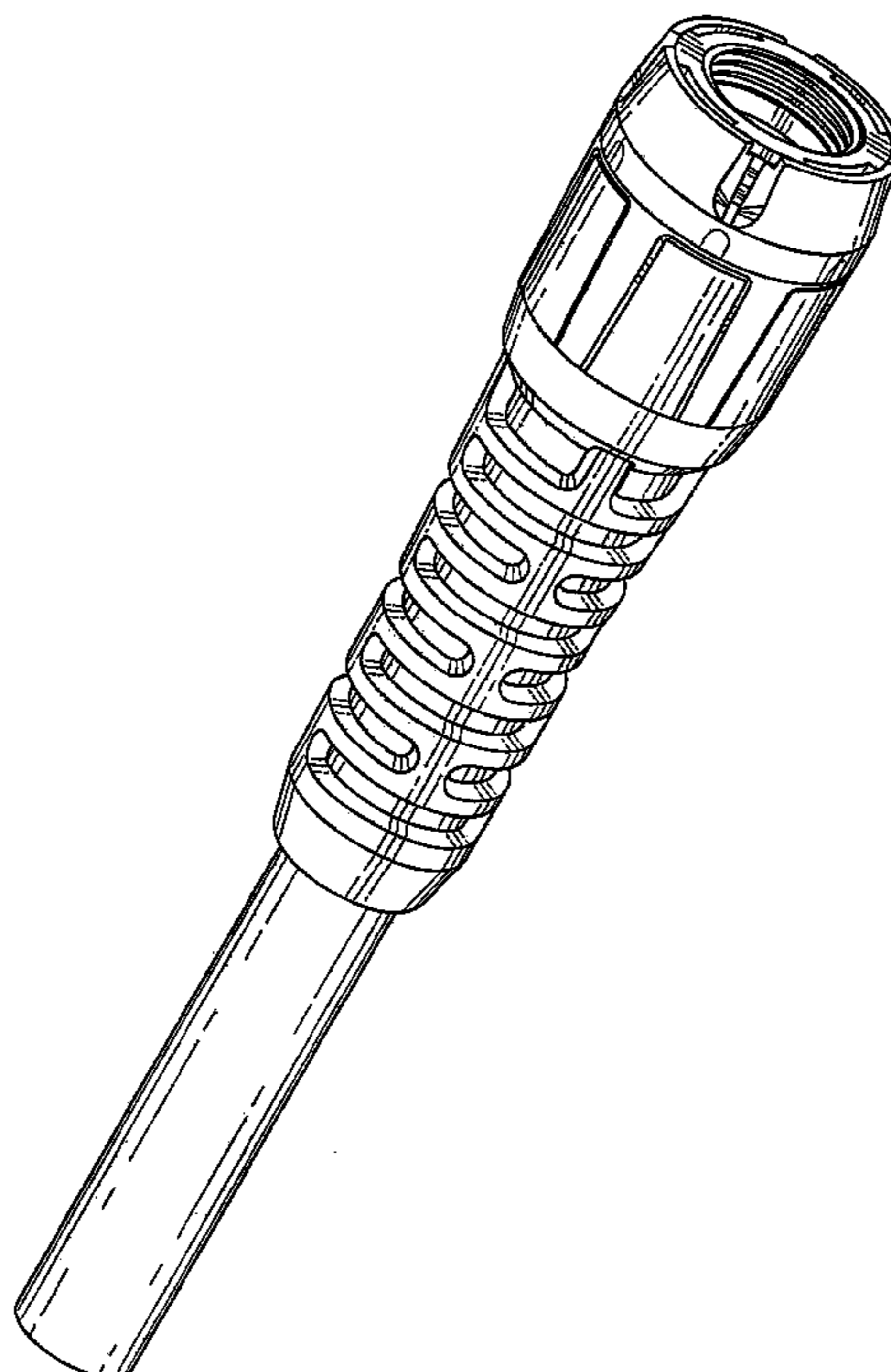
(57) **CLAIM**

The ornamental design for a hose connector, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of the hose connector.  
FIG. 2 is a left side elevation view of the hose connector.  
FIG. 3 is a right side elevation view of the hose connector.  
FIG. 4 is a front elevation view of the hose connector.  
FIG. 5 is a back elevation view of the hose connector.  
FIG. 6 is a top plan view of the hose connector; and,  
FIG. 7 is a bottom plan view of the hose connector.

**1 Claim, 4 Drawing Sheets**



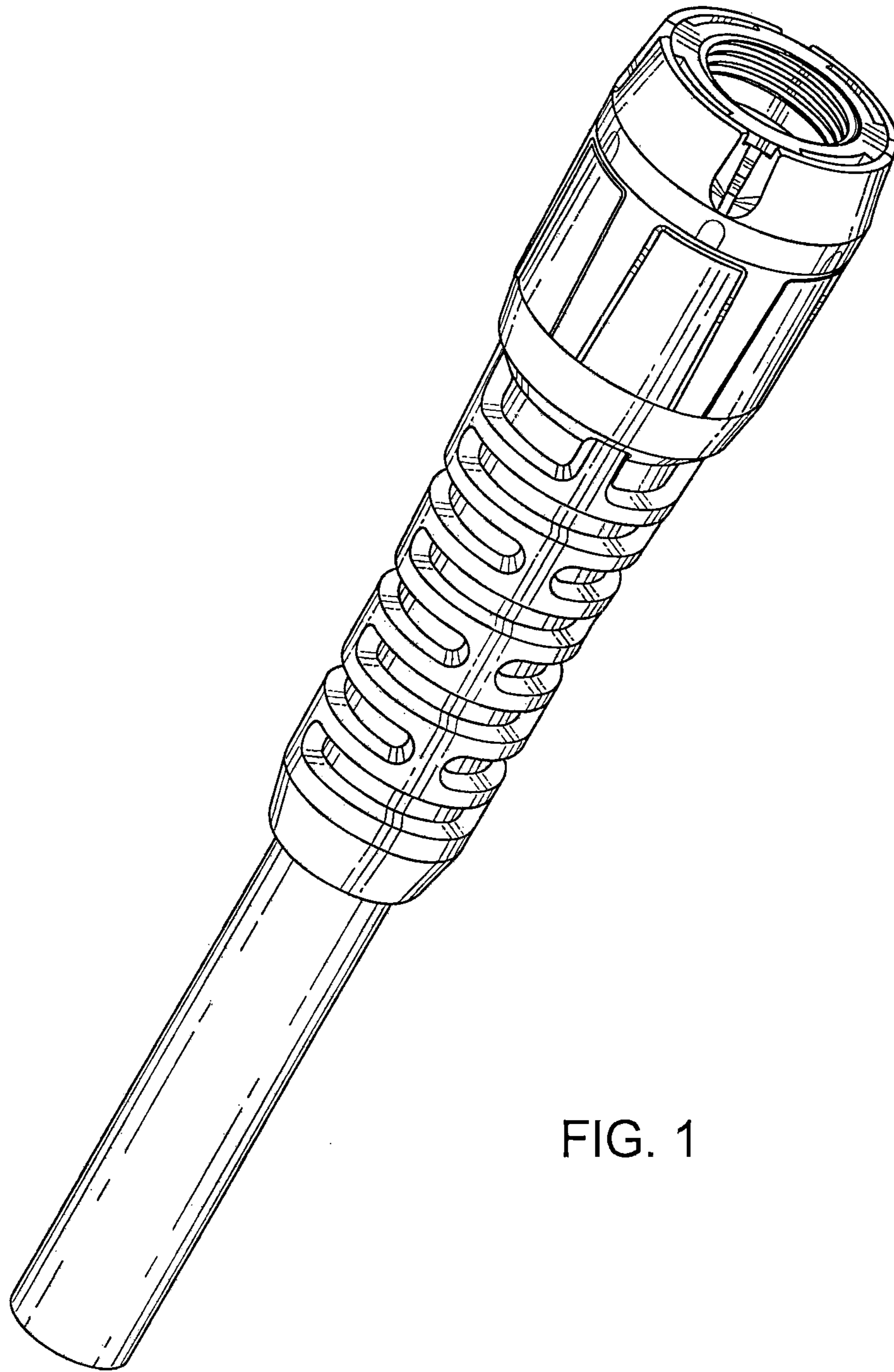


FIG. 1

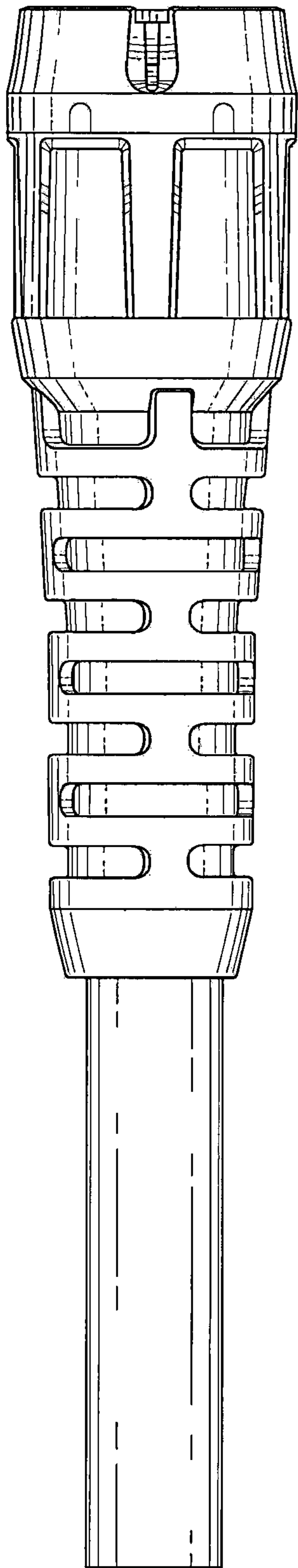


FIG. 2

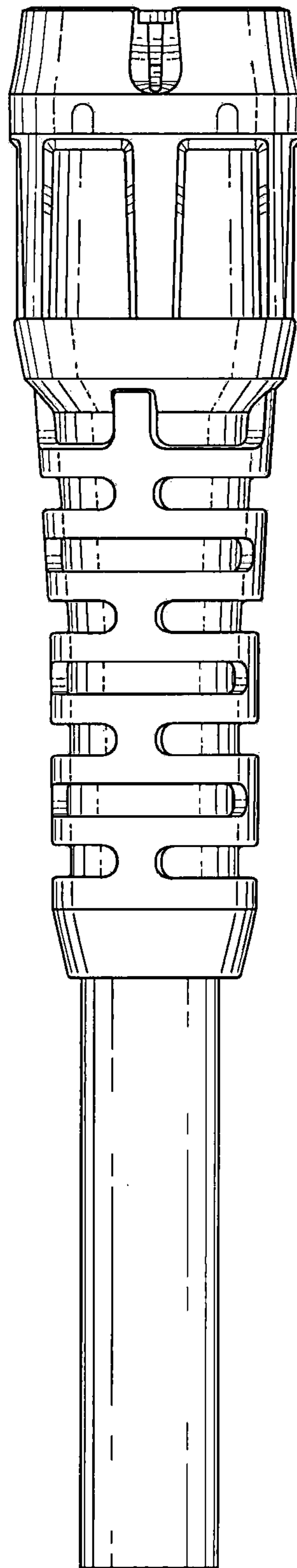


FIG. 3

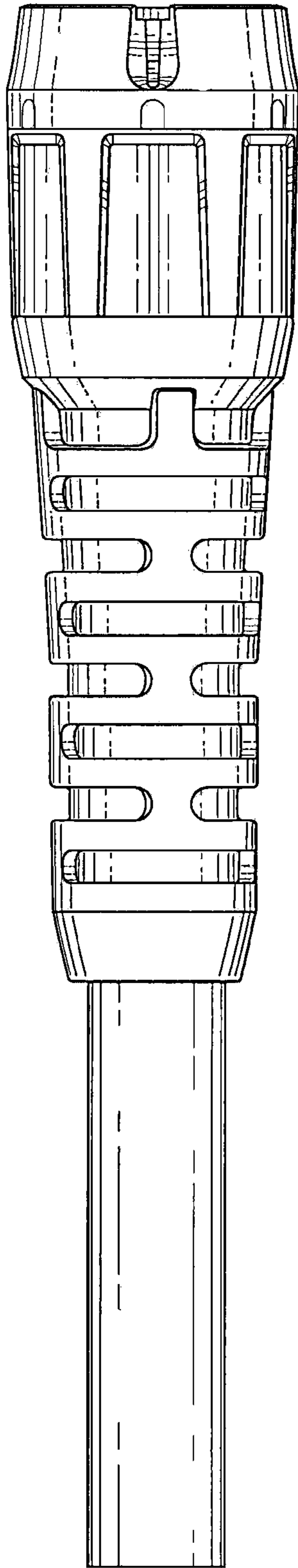


FIG. 4

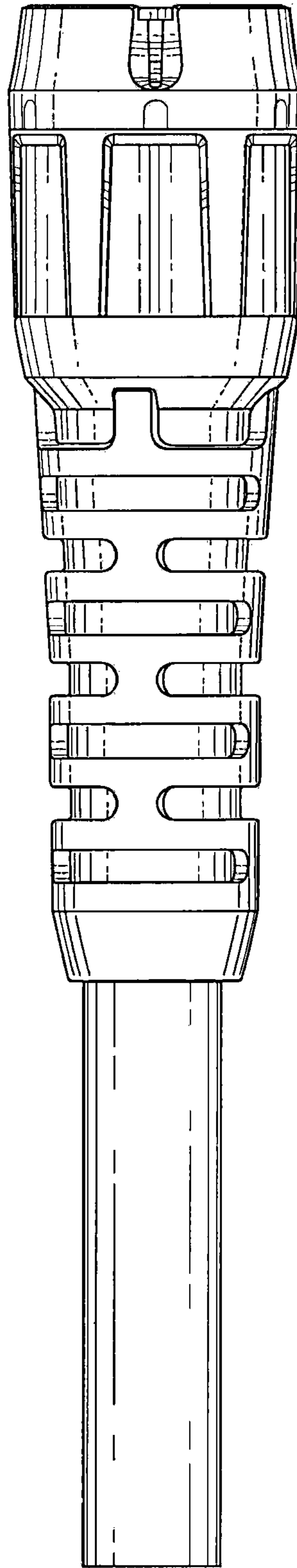


FIG. 5



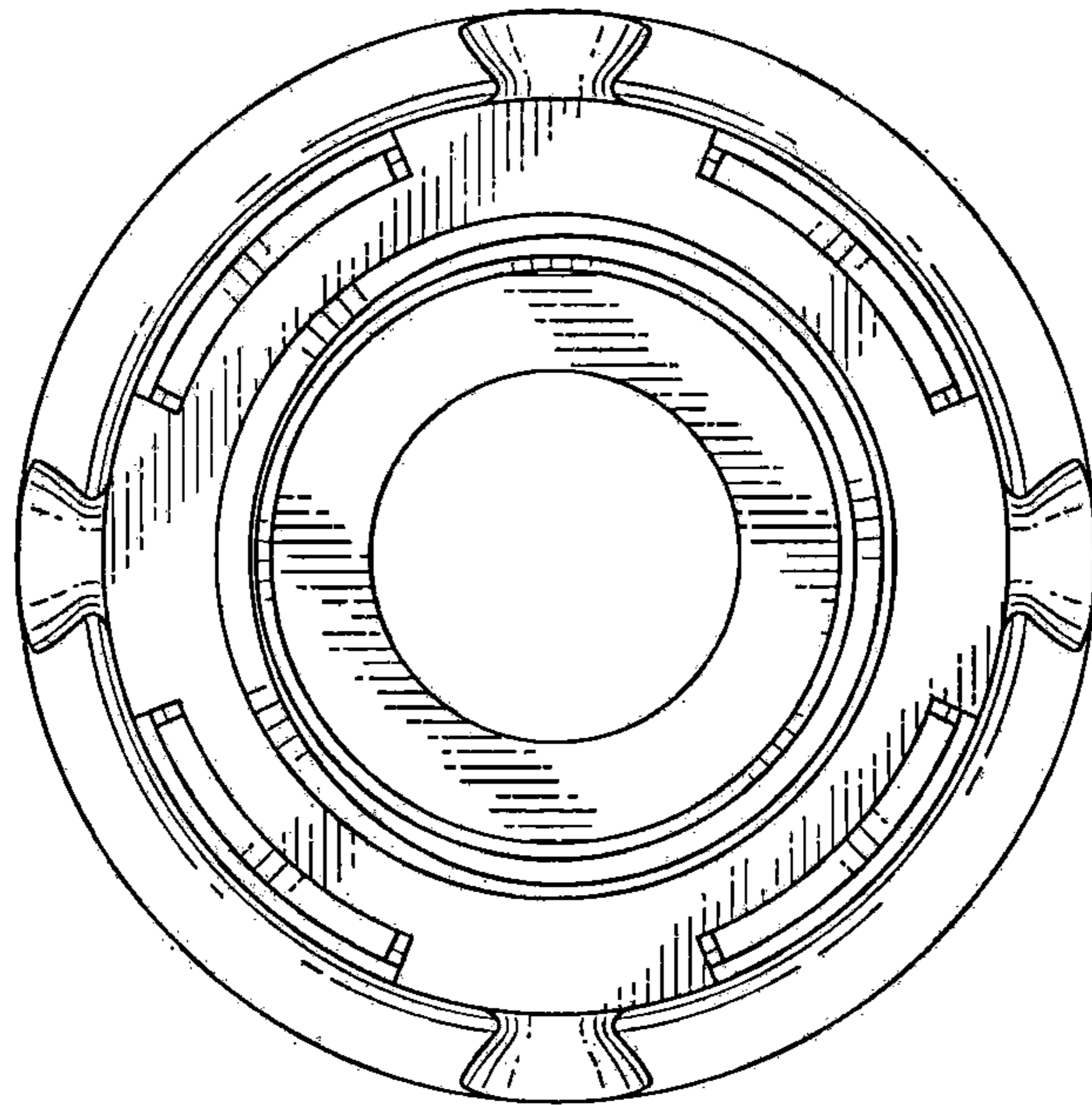


FIG. 6

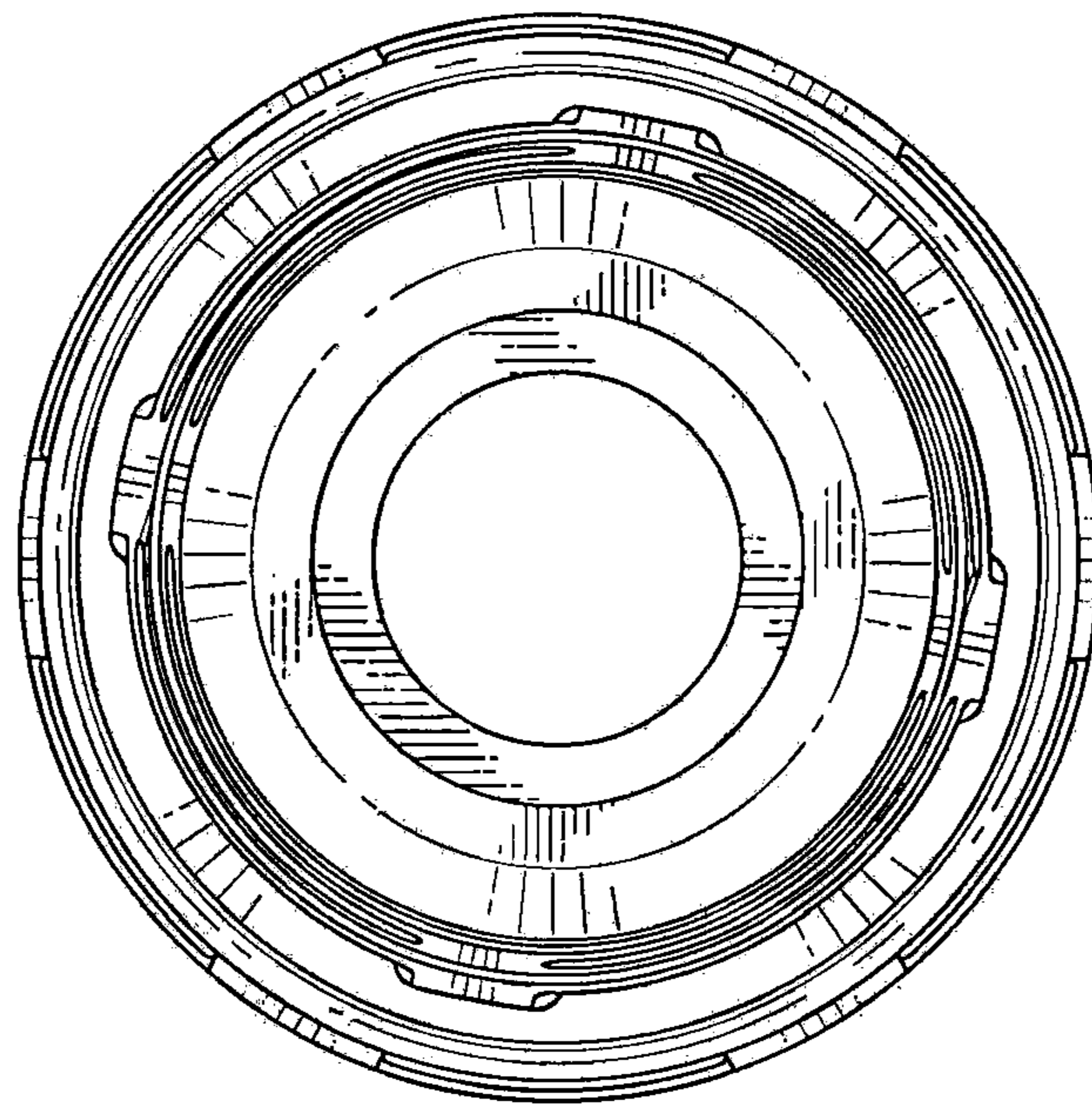


FIG. 7